```
Se       Items  Description
S1       0      AU=(█IDA Y? OR ISHIDA, Y? OR KARASH█ T? OR KARASHIMA, -
                T?)
S2       0      AU=(ISHIDA Y? OR ISHIDA, Y? OR KARASHIMA T? OR KARASHIMA, -
                T?)
S3       9632   (IC OR CHIP OR STORED()VALUE? OR SMART OR PCMCIA)()CARD? ?
                OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
                MONDEX OR ELECTRONIC()CASHING()CARD? ?
S4       2667120 AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
S5       4101472 SETTLE? OR PAY? OR INVOICE? OR BILLING
S6       857657  BALANCE? OR REMAINDER? OR CASH()VALUE? OR (CREDIT OR AMOUN-
                T?)(N)(LEFT OR REMAINING)
S7       6297260 STORE? OR KEEP? OR MEMOR? OR SAVE?
S8       2070155 NONAUTHOR? OR (NON OR "NOT")()(AUTHORI?) OR ILLEGAL? OR IN-
                VALID? OR BAD
S9       3525772 TRIGGER? OR LIMIT? OR MAXIMUM? OR BOUND? OR THRESHOLD? OR -
                OVER(2N)TOP OR TOO()(MANY OR MUCH OR HIGH)
S10      1773   S3 AND S4 AND (S5 OR S6)
S11      858    S10 AND (S9 OR S8)
S12      563    S3(10N)(S4 OR S8)
S13      172    S11 AND S12
S14      170    RD (unique items)
S15      106    S14 NOT PY>1998
S16      288    S3(S)S4(S)(S5 OR S6)
S17      37     S15 AND S16
S18      32     S17 NOT PD>980617
File 570:Gale Group MARS(R) 1984-2002/Apr 01
         (c) 2002 The Gale Group
File 387:The Denver Post 1994-2002/Mar 29
         (c) 2002 Denver Post
File 471:New York Times Fulltext-90 Day 2002/Apr 01
         (c) 2002 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
         (c) 2002 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2002/Apr 01
         (c) 2002 St Louis Post-Dispatch
File 498:Detroit Free Press 1987-2002/Mar 29
         (c) 2002 Detroit Free Press Inc.
File 630:Los Angeles Times 1993-2002/Apr 02
         (c) 2002 Los Angeles Times
File 631:Boston Globe 1980-2002/Apr 01
         (c) 2002 Boston Globe
File 632:Chicago Tribune 1985-_2002/Apr 02
         (c) 2002 Chicago Tribune
File 633:Phil.Inquirer 1983-2002/Apr 01
         (c) 2002 Philadelphia Newspapers Inc
File 638:Newsday/New York Newsday 1987-2002/Apr 01
         (c) 2002 Newsday Inc.
File 640:San Francisco Chronicle 1988-2002/Apr 02
         (c) 2002 Chronicle Publ. Co.
File 641:Rocky Mountain News Jun 1989-2002/Mar 30
         (c) 2002 Scripps Howard News
File 702:Miami Herald 1983-2002/Mar 31
         (c) 2002 The Miami Herald Publishing Co.
File 703:USA Today 1989-2002/Apr 01
         (c) 2002 USA Today
File 704:(Portland)The Oregonian 1989-2002/Mar 28
         (c) 2002 The Oregonian
File 713:Atlanta J/Const. 1989-2002/Mar 31
         (c) 2002 Atlanta Newspapers
File 714:(Baltimore) The Sun 1990-2002/Mar 31
         (c) 2002 Baltimore Sun
File 715:Christian Sci.Mon. 1989-2002/Apr 02
         (c) 2002 Christian Science Monitor
File 725:(Cleveland)Plain Dealer Aug 1991-2000/Dec 13
         (c) 2000 The Plain Dealer
File 735:St. Petersburg Times 1989- 2000/Nov 01
         (c) 2000 St. Petersburg Times
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Newspaper Files

Financial Times Fulltext 1982-2002/Apr 02
(c) 2002 Financial Times Ltd
File 477:Irish Times 1999-2002/Apr 02
(c) 2002 Irish Times
File 710:Times/Sun.Times(London) Jun 1988-2002/Apr 02
(c) 2002 Times Newspapers
File 711:Independent(London) Sep 1988-2002/Apr 01
(c) 2002 Newspaper Publ. PLC
File 756:Daily/Sunday Telegraph 2000-2002/Apr 01
(c) 2002 Telegraph Group
File 757:Mirror Publications/Independent Newspapers 2000-2002/Apr 02
(c) 2002

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        Items    Description
S1         0     AU=(ISHI██ Y? OR ISHIDA, Y? OR KARASHIMA █? OR KARASHIMA, -
                 T?)
S2      7551     (IC OR CHIP OR STORED()VALUE? OR SMART OR PCMCIA)()CARD? ?
                 OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
                 ELECTRONIC()CASHING()CARD? ?
S3    168739     AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
S4    220388     SETTLE? OR PAY? OR INVOICE? OR BILLING
S5     80987     BALANCE? OR REMAINDER? OR CASH()VALUE? OR (CREDIT OR AMOUN-
                 T?)(N)(LEFT OR REMAINING)
S6    128683     STORE? OR KEEP? OR MEMOR? OR SAVE?
S7     40918     NONAUTHOR? OR (NON OR "NOT")()(AUTHORI?) OR ILLEGAL? OR IN-
                 VALID? OR BAD
S8    138090     TRIGGER? OR LIMIT? OR MAXIMUM? OR BOUND? OR THRESHOLD? OR -
                 OVER(2N)TOP OR TOO()(MANY OR MUCH OR HIGH)
S9       777     S2(S)S3(S)S4
S10       81     S5(S)S9
S11       24     S10(S)(S7 OR S8)
S12       32     S9(S)S7
S13       46     S11 OR S12
S14       44     RD (unique items)
S15       33     S14 NOT PY>1998
S16       33     S15 NOT PD>980617
File 625:American Banker Publications 1981-2002/Mar 05
         (c) 2002 American Banker
File 268:Banking Info Source 1981-2002/Mar W4
         (c) 2002 ProQuest Info&Learning
File 626:Bond Buyer Full Text 1981-2002/Mar 29
         (c) 2002 Bond Buyer
File 267:Finance & Banking Newsletters 2002/Apr 01
         (c) 2002 The Dialog Corp.
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Banking Databases

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Set      Items    Description
S1        3884    AU=(ISHIDA Y? OR ISHIDA, Y? OR KARASHIMA T? OR KARASHIMA, -
                  T?)
S2       25941    (IC OR CHIP OR STORED()VALUE? OR SMART OR PCMCIA)()CARD? ?
                  OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
                  ELECTRONIC()CASHING()CARD? ?
S3      188923    AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
S4       68706    SETTLE? OR PAY? OR INVOICE? OR BILLING
S5      285567    BALANCE? OR REMAINDER? OR CASH()VALUE? OR (CREDIT OR AMOUN-
                  T?)(N)(LEFT OR REMAINING)
S6     1598786    STORE? OR KEEP? OR MEMOR? OR SAVE?
S7       47644    NONAUTHOR? OR (NON OR "NOT")()(AUTHORI?) OR ILLEGAL? OR IN-
                  VALID? OR BAD
S8      828024    TRIGGER? OR LIMIT? OR BOUND? OR THRESHOLD? OR OVER(2N)TOP -
                  OR TOO()(MANY OR MUCH OR HIGH)
S9         306    S2 AND S3 AND S4
S10        177    S9 AND (S6 OR S7 OR S8)
S11         51    S10 AND IC=G06F-017?
S12         22    S11 NOT AD>980624
S13        966    S2(5N)S3
S14         48    S10 AND S13
S15         13    S14 AND IC=G06F-017/60
S16          3    S1 AND S10
S17         27    S12 OR S15
S18         27    IDPAT (sorted in duplicate/non-duplicate order)
S19         26    IDPAT (primary/non-duplicate records only)
File 344:CHINESE PATENTS ABS APR 1985-2002/Feb
        (c) 2002 EUROPEAN PATENT OFFICE
File 347:JAPIO Oct/1976-2001/Nov(Updated 020305)
        (c) 2002 JPO & JAPIO
File 350:Derwent WPIX 1963-2001/UD,UM &UP=200220
        (c) 2002 Derwent Info Ltd
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Foreign Patent Strategy #2

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Set       Items   Description
S1        3884    AU=(ISHIDA Y? OR ISHIDA, Y? OR KARASHIMA T? OR KARASHIMA, -
                  T?)
S2        25941   (IC OR CHIP OR STORED()VALUE? OR SMART OR PCMCIA)()CARD? ?
                  OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
                  ELECTRONIC()CASHING()CARD? ?
S3        188923  AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
S4        68706   SETTLE? OR PAY? OR INVOICE? OR BILLING
S5        285567  BALANCE? OR REMAINDER? OR CASH()VALUE? OR (CREDIT OR AMOUN-
                  T?)(N)(LEFT OR REMAINING)
S6        1598786 STORE? OR KEEP? OR MEMOR? OR SAVE?
S7        2803    S2 AND S3
S8        306     S7 AND S4
S9        165     S8 AND (S5 OR S6)
S10       52      S9 AND IC=G06F-017?
S11       966     S2(5N)S3
S12       16      S10 AND S11
S13       76      S11 AND S8
S14       20      S13 AND IC=G06F-017?
S15       20      S12 OR S14
S16       3       S1 AND S7
S17       20      IDPAT S15 (sorted in duplicate/non-duplicate order)
S18       19      IDPAT S15 (primary/non-duplicate records only)
File 344:CHINESE PATENTS ABS APR 1985-2002/Feb
         (c) 2002 EUROPEAN PATENT OFFICE
File 347:JAPIO Oct/1976-2001/Nov(Updated 020305)
         (c) 2002 JPO & JAPIO
File 350:Derwent WPIX 1963-2001/UD,UM &UP=200220
         (c) 2002 Derwent Info Ltd
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S1      244     AU=(I●DA Y? OR ISHIDA, Y? OR KARASHI●T? OR KARASHIMA, -
                T?)
S2    15176     (IC OR CHIP OR STORED()VALUE? OR SMART OR PCMCIA)()CARD? ?
                OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
                ELECTRONIC()CASHING()CARD? ?
S3   205319     AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
S4    73013     SETTLE? OR PAY? OR INVOICE? OR BILLING
S5   201194     BALANCE? OR REMAINDER? OR CASH()VALUE? OR (CREDIT OR AMOUN-
                T?)(N)(LEFT OR REMAINING)
S6   503772     STORE? OR KEEP? OR MEMOR? OR SAVE?
S7    46204     NONAUTHOR? OR (NON OR "NOT")()(AUTHORI?) OR ILLEGAL? OR IN-
                VALID? OR BAD
S8   925988     TRIGGER? OR LIMIT? OR BOUND? OR THRESHOLD? OR OVER(2N)TOP -
                OR TOO()(MANY OR MUCH OR HIGH)
S9      112     S2(S)S3(S)S4(S)S5
S10      61     S9(S)(S7 OR S8)
S11      18     S10 AND IC=G06F-017?
S12       2     S10 AND IC=G06F-015?
S13       1     S1 AND S2 AND S3 AND S4
S14      21     S11 OR S12 OR S13
S15      21     IDPAT (sorted in duplicate/non-duplicate order)
S16      20     IDPAT (primary/non-duplicate records only)
File 348:EUROPEAN PATENTS 1978-2002/MAR W04
        (c) 2002 European Patent Office
File 349:PCT FULLTEXT 1983-2002/UB=20020328,UT=20020321
        (c) 2002 WIPO/Univentio
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Set      Items    Description
S1        1414    AU=(ISHIDA Y? OR ISHIDA, Y? OR KARASHIMA T? OR KARASHIMA, -
                  T?)
S2       12510    (IC OR CHIP OR STORED()VALUE? OR SMART OR PCMCIA)()CARD? ?
                  OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
                  ELECTRONIC()CASHING()CARD? ?
S3      355343    AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
S4      219506    SETTLE? OR PAY? OR INVOICE? OR BILLING
S5      165330    BALANCE? OR REMAINDER? OR CASH()VALUE? OR (CREDIT OR AMOUN-
                  T?)(N)(LEFT OR REMAINING)
S6      525970    STORE? OR KEEP? OR MEMOR? OR SAVE?
S7       45889    NONAUTHOR? OR (NON OR "NOT")()(AUTHORI?) OR ILLEGAL? OR IN-
                  VALID? OR BAD
S8     1389998    TRIGGER? OR LIMIT? OR BOUND? OR THRESHOLD? OR OVER(2N)TOP -
                  OR TOO()(MANY OR MUCH OR HIGH)
S9          26    S2 AND S3 AND S7
S10          4    S2 AND S3 AND S4 AND S5 AND S6
S11          2    S2 AND S3 AND S7 AND S8
S12        143    S2 AND (S3 OR S4) AND S8
S13          9    S2 AND S3 AND S4 AND S5
S14          4    S12 AND S5
S15         37    S9 OR S10 OR S11 OR S13 OR S14
S16          0    S1 AND S2
S17         36    RD S15 (unique items)
S18         20    S17 NOT PY>1998
S19         18    S18 NOT PD>980617
```

File 77:Conference Papers Index 1973-2002/Mar
         (c) 2002 Cambridge Sci Abs
File 35:Dissertation Abs Online 1861-2002/Mar
         (c) 2002 ProQuest Info&Learning
File 583:Gale Group Globalbase(TM) 1986-2002/Mar 30
         (c) 2002 The Gale Group
File   2:INSPEC 1969-2002/Mar W5
         (c) 2002 Institution of Electrical Engineers
File 65:Inside Conferences 1993-2002/Mar W4
         (c) 2002 BLDSC all rts. reserv.
File 233:Internet & Personal Comp. Abs. 1981-2002/Mar
         (c) 2002 Info. Today Inc.
File 99:Wilson Appl. Sci & Tech Abs 1983-2002/Feb
         (c) 2002 The HW Wilson Co.

Bibliographic Database (handwritten)

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Set     Items   Description
S1         4    AU=(ISHIDA Y? OR ISHIDA, Y? OR KARASHIMA T? OR KARASHIMA, -
                T?)
S2    182257    (IC OR CHIP OR STORED()VALUE? OR SMART OR PCMCIA)()CARD? ?
                OR SMARTCARD? OR CHIPCARD? OR ICCARD? OR CASHCARD? OR ECC OR -
                ELECTRONIC()CASHING()CARD? ?
S3   5240037    AUTHENTIC? OR VERIF? OR CHECK? ? OR AUTHORI?
S4   8158266    SETTLE? OR PAY? OR INVOICE? OR BILLING
S5   2758374    BALANCE? OR REMAINDER? OR CASH()VALUE? OR (CREDIT OR AMOUN-
                T?)(N)(LEFT OR REMAINING)
S6   9211502    STORE? OR KEEP? OR MEMOR? OR SAVE?
S7   1815794    NONAUTHOR? OR (NON OR "NOT")()(AUTHORI?) OR ILLEGAL? OR IN-
                VALID? OR BAD
S8   6715465    TRIGGER? OR LIMIT? OR BOUND? OR THRESHOLD? OR OVER(2N)TOP -
                OR TOO()(MANY OR MUCH OR HIGH)
S9       221    S2(S)S3(S)S4(S)S5
S10      110    S9(S)S6
S11       20    S10(S)(S7 OR S8)
S12       14    S9(10N)(S7 OR S8)
S13      261    S2(S)S3(S)S7
S14      133    (S4 OR S5) AND S13
S15       62    (S4 OR S5)(S)S13
S16       86    S11 OR S12 OR S15
S17       57    RD (unique items)
S18       34    S17 NOT PY>1998
S19       32    S18 NOT PD>980617
File  15:ABI/Inform(R) 1971-2002/Apr 01
         (c) 2002 ProQuest Info&Learning
File   9:Business & Industry(R) Jul/1994-2002/Mar 28
         (c) 2002 Resp. DB Svcs.
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 275:Gale Group Computer DB(TM) 1983-2002/Mar 29
         (c) 2002 The Gale Group
File 624:McGraw-Hill Publications 1985-2002/Apr 01
         (c) 2002 McGraw-Hill Co. Inc
File 636:Gale Group Newsletter DB(TM) 1987-2002/Mar 29
         (c) 2002 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2002/Mar 29
         (c) 2002 The Gale Group
File  16:Gale Group PROMT(R) 1990-2002/Mar 29
         (c) 2002 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 610:Business Wire 1999-2002/Apr 01
         (c) 2002 Business Wire.
File 613:PR Newswire 1999-2002/Apr 01
         (c) 2002 PR Newswire Association Inc
File 148:Gale Group Trade & Industry DB 1976-2002/Mar 29
         (c)2002 The Gale Group
File  20:Dialog Global Reporter 1997-2002/Apr 01
         (c) 2002 The Dialog Corp.
File 476:Financial Times Fulltext 1982-2002/Apr 01
         (c) 2002 Financial Times Ltd
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Set Name	Query	Hit Count	Set Name
side by side			result set

DB=USPT; PLUR=YES; OP=OR

Set Name	Query	Hit Count	Set Name
L16	l12 and l11	0	L16
L15	L13 and l12	1	L15
L14	L13 and l12 and l11	0	L14
L13	L10 and l1	1	L13
L12	L10 and l2	1	L12
L11	L10 and l3	1	L11
L10	L9 and l4	7	L10
L9	L8 and l5	33	L9
L8	L7 and l6	33	L8
L7	((non adj1 (authoriz$ or authentic$ or verify$)) or (non-(authoriz$ or authentic$ or verify$))) adj1 balance	49	L7
L6	(authoriz$ or authentic$ or verify$) adj1 balance	33	L6
L5	authoriz$ or authentic$ or verify$	86592	L5
L4	(IC adj1 card) or ((pre-paid or (pre adj1 paid)) adj1 card)	4158	L4
L3	electronic adj1 (cash$ adj1 card)	24	L3
L2	((705/44)!.CCLS.)	210	L2
L1	settlement adj1 system	112	L1

END OF SEARCH HISTORY